

08-03-1999

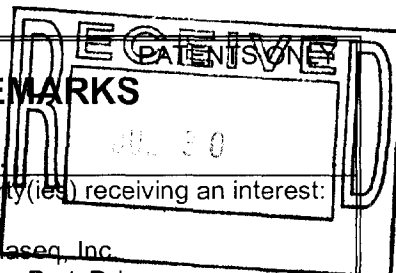
PATENTS ONLY



101106401

Please record the attached original document or copy thereof.

OFFICE OF PATENTS AND TRADEMARKS



1. Name of Party(ies) conveying an interest:

Wlodek Mandecki

2. Name and Address of Party(ies) receiving an interest:

Name: Pharmaseq, Inc.
 Internal Address: 11 Deer Park Drive
 Street Address: Suite 204
 City: Monmouth Junction
 State/Zip: New Jersey 08852

Additional name(s) of conveying party(ies) attached?

7-30-99

☐ Yes ☒ No

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name Other:☐ Security Agreement ☐ Merger

Execution Date: July 21, 1999

4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is:

Date

A. Patent Application No.(s)

08/762,812 09/013,114
 08/842,383 09/158,598
 08/858,363 09/163,823
 09/908,222

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE
 P.O. BOX 10395
 CHICAGO, IL 60610
 (312)321-4200

6. Number of applications and patents involved: 7

7. Total fee (37 CFR 3.41) \$ 280.00

☒ Enclosed
☐ Authorized to be charged to Deposit Account No. 23-1925

8. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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280.00 DP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

K. Shannon Mrksich

Name of Person Signing

Shannon Mrksich

Signature

July 27, 1999

Date

Total number of pages including cover sheet, attachments, and document: 3

Rev. Nov-98

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ASSIGNMENT

WHEREAS, Wlodek Mandecki, hereinafter called the "Assignor", has made the inventions described in the following United States patent applications:

<u>Title</u>	<u>Issue Date</u>	<u>Application No.</u>
Multiplex Assay for Nucleic Acids Employing Transponders	May 14, 1999	08/762,812
Screening of Soluble Chemical Compounds for Their Pharmacological Properties Utilizing Transponders	February 24, 1999	08/842,383
Multiplex Assay for Nucleic Acids Employing Transponders	May 19, 1997	08/858,363
Screening of Drugs from Chemical Combinatorial Libraries Employing Transponders	January 7, 1999	09/908,222
Method of Determining the Sequence of Nucleic Acids Employing Solid-phase Particles Carrying Transponders	May 14, 1999	09/013,114
Multiplex Assay for Nucleic Acids Employing Transponders	September 22, 1998	09/158,598
Electronically-indexed Solid-phase Assay for Biomolecules	September 30, 1998	09/163,823

a full description of which reference is here made to the above applications for Letters Patents of the United States;

WHEREAS, Pharmaseq, Inc., a corporation organized and existing under the laws of the State of Illinois, having a place of business at 11 Deer Park Drive, Suite 204, Monmouth Junction, NJ 08852, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the inventions and the patent applications identified above, and all patents which may be obtained for said inventions, as set forth below;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the inventions and the patent applications identified above, and any patents that may issue for said inventions in the United States; together with the entire right, title and interest in and to said inventions and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

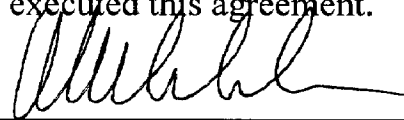
The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the inventions identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said inventions, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED:

July 21, 1999


Wlodek Mandecki